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JOINT PHOTOGRAPHIC INTELLIGENCE BRIEF
ARMY-NAVY-CIA

(Published and Disseminated by CIA/PIC)

SUBJECT : Surface-to-Air Missile Site NO : PIC/JB-16/60
DATE : 4 March 1960
LOCATION: 16 nm east of Stalingrad, USSR COORD: 48°43'N 44°55'E

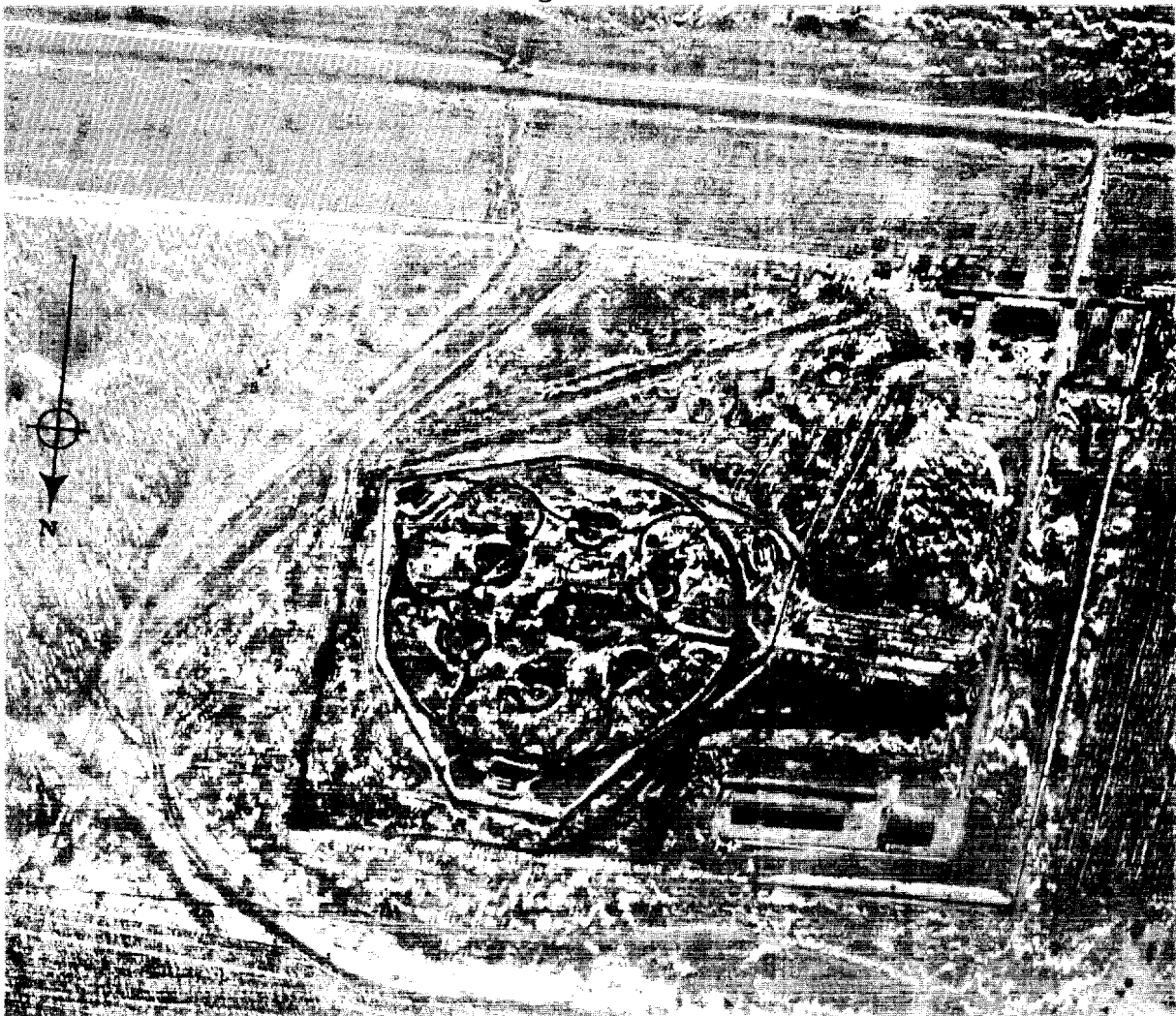


Figure 1. SAM SITE 16 NM EAST OF STALINGRAD.

Declass Review by NGA / DoD

VITAL RECORDS COPY

PIC/JB-16/60

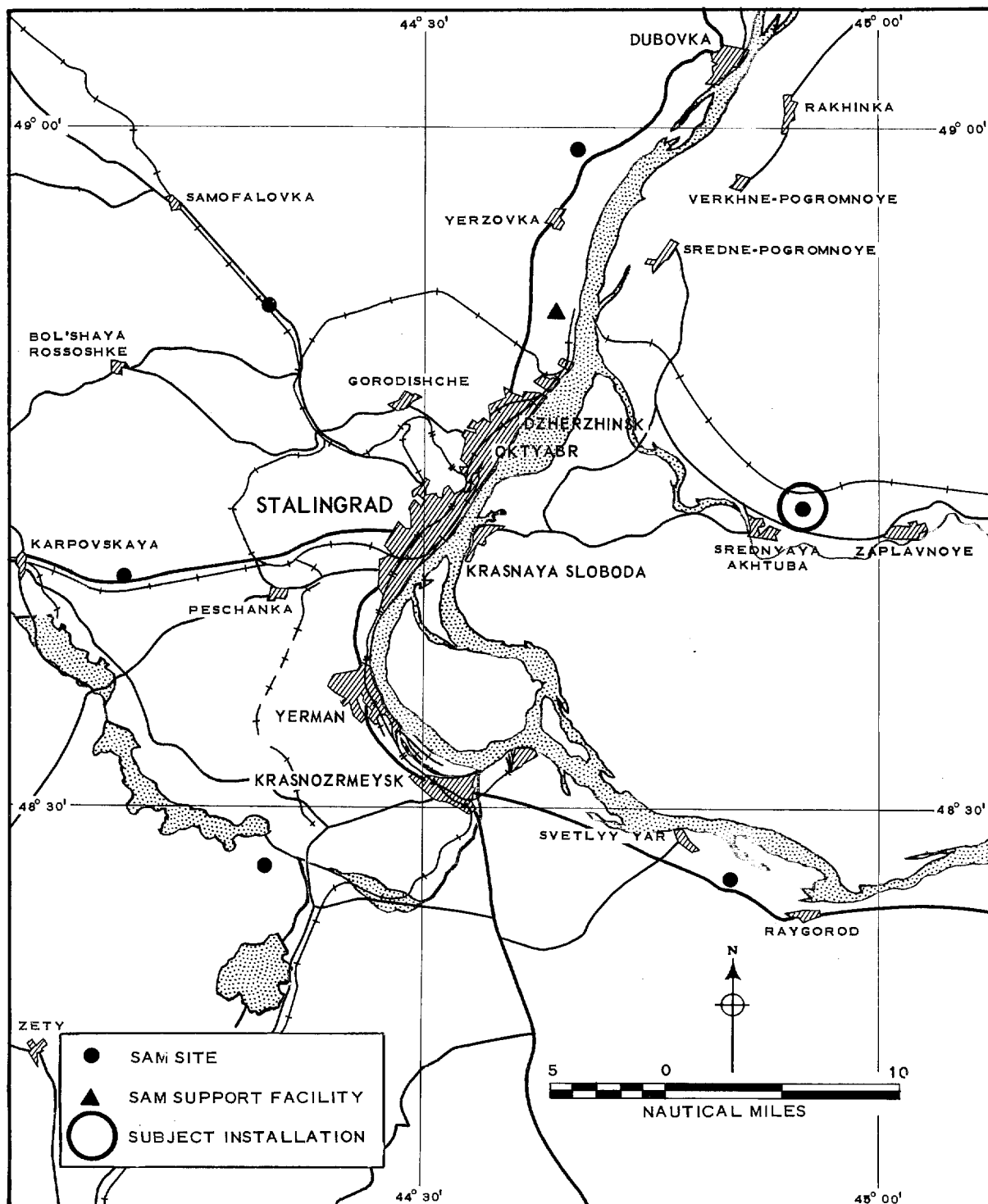


FIGURE 2. SAM SITES AND SUPPORT FACILITIES IN THE STALINGRAD AREA. Date of information

PIC/JB-16/60

REFERENCE POINT:

STALINGRAD RR STA and SHOPS, NORTH, BE No [REDACTED]
48°42'48" N - 44°31'22" E.

25X1A

LOCATION:

16 nm east of reference point.

FUNCTION:

One of a group of sites deployed for the defense of Stalingrad.

SITE STATUS:

Complete and operational.

LAUNCH FACILITIES:

Six launch revetments with six launchers emplaced.

MISSILES:

Five canvas-covered missiles on trailers in hold revetments.
One canvas-covered missile on trailer positioned in front of launcher.
One missile on launcher.

ELECTRONICS AND ASSOCIATED EQUIPMENT:

FRUIT SET radar with seven van trucks and three van trailers positioned in large elliptical revetment at center of operations area.
Acquisition radar not installed.
Two vehicle revetments located just south of operations area will probably house the radar and generator trailers.

COMMUNICATIONS:

Probable communications van located along board fence on north side of operations area.

OVERHEAD POWER and/or COMMUNICATION LINE:

Overhead wire line leads to site.

TRANSPORTING EQUIPMENT:

Five tractors and missile trailers located in hold revetments.
Two tractors and missile trailers located in launch revetments.
Six prime movers, six sets of bogie wheels, and three van trailers located in vehicle parking area.

PIC/JB-16/60

SUPPORT AREA:
 Structures

<u>Description</u>	<u>Roof Type</u>	<u>No Stories</u>	<u>Dimensions (feet)</u>
Guardhouse	Gable	1	40 x 20
Administration	Hip	2	160 x 60
3 Barracks	Gable	2	55 x 40
Support building	Shed	1	75 x 15
Support building	Shed	1	15 x 15
Support building	Gable	1	20 x 15
Support building	Shed	1	25 x 15
Support building	Gable	1	30 x 25
Support building	Gable	1	20 x 20
Support building	Gable	1	40 x 30
Water tower	--	-	25 dia.
Assembly/checkout building			
Base	Gable	1	100 x 55
Wing	Shed	2	70 x 25
Vehicle parking shed	Gable	1	275 x 45

Other features include 18 tent support bases, two earthen mounds, one possible earthen ramp [REDACTED] and one circular revetment 40 feet in diameter.

25X1A

SECURITY:

Security fence encloses site.
 Irregular-shaped board fence encloses operations area.
 A double security fence encloses the area which contains the assembly/checkout building and vehicle parking shed.

REMARKS:

Site is situated on relatively flat terrain in a predominantly agricultural area.
 The unique feature of this site is the double-fenced support facility located in the northwest corner of the site.

MAP REFERENCES:

WAC 235; AMS-Series N 501, Sheet NM 38-11.

25X1D

PHOTO DATA: